

Title (en)	SYSTEM AND METHOD FOR MONITORING AN ELECTRONIC CHECKLIST AND SUPPORTING SENSORS
Title (de)	SYSTEM UND VERFAHREN ZUR ÜBERWACHUNG EINER ELEKTRONISCHEN KONTROLLISTE UND ZUR UNTERSTÜTZUNG VON SENSOREN
Title (fr)	SYSTÈME ET PROCÉDÉ DE SURVEILLANCE D'UNE LISTE DE CONTRÔLE ÉLECTRONIQUE ET DE CAPTEURS DE SUPPORT
Publication	EP 3989141 A1 20220427 (EN)
Application	EP 21201548 A 20211007
Priority	<ul style="list-style-type: none"><li>IN 202011045857 A 20201021</li><li>US 202017118116 A 20201210</li></ul>
Abstract (en)	Methods and systems are provided for operating an electronic checklist for an aircraft. The system includes an aviation sub-system that is part of an aircraft, where the aviation subsystem is an item on the electronic checklist. Also included is a sensor that monitors the status of the aviation sub-system with reference to the electronic checklist. An onboard computer system monitors the electronic checklist and determines the status of the aviation sub-system as required by the electronic checklist along with the operational condition of the sensor that monitors the status of aviation sub-system. Finally, a graphical display shows the status of the aviation sub-system and the operational condition of the sensor.
IPC 8 full level	G06Q 10/06 (2012.01); G06F 3/0482 (2013.01); G06Q 10/10 (2012.01); G06Q 50/30 (2012.01)
CPC (source: EP)	G06F 3/0482 (2013.01); G06F 3/04886 (2013.01); G06Q 10/06316 (2013.01); G06Q 10/10 (2013.01); G06Q 50/40 (2024.01); G08G 5/0021 (2013.01); G08G 5/0065 (2013.01)
Citation (search report)	<ul style="list-style-type: none"><li>[X] WO 0235303 A2 20020502 - HONEYWELL INT INC [US]</li><li>[I] EP 3312796 A1 20180425 - BOEING CO [US]</li><li>[I] EP 3196814 A1 20170726 - GE AVIATION SYSTEMS LLC [US]</li></ul>
Designated contracting state (EPC)	AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR
Designated extension state (EPC)	BA ME
DOCDB simple family (publication)	EP 3989141 A1 20220427
DOCDB simple family (application)	EP 21201548 A 20211007